

ENGINEERING INTERPRETATIONS

Water Features

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
AaC2: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
AaD2: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
AaE2: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None

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Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
AcD2: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
AcE2: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
AdD3: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None

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Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
AdE3: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
		March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
November	1.5-2.0	2.5-2.5	---	---	None	---	None		
December	1.5-2.0	2.5-2.5	---	---	None	---	None		
AeD3: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
		March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
November	1.5-2.0	2.5-2.5	---	---	None	---	None		
December	1.5-2.0	2.5-2.5	---	---	None	---	None		
AeE3: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
		March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
November	1.5-2.0	2.5-2.5	---	---	None	---	None		
December	1.5-2.0	2.5-2.5	---	---	None	---	None		

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
AeF3: Adair-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
		Al: Alluvial Land-----	B	February	---	---	---	---	None
March	---			---	---	---	None	Brief	Frequent
April	3.0-5.0			>6.0	---	---	None	Brief	Frequent
May	3.0-5.0			>6.0	---	---	None	Brief	Frequent
June	3.0-5.0			>6.0	---	---	None	Brief	Frequent
July	3.0-5.0			>6.0	---	---	None	Brief	Frequent
August	---			---	---	---	None	Brief	Frequent
September	---			---	---	---	None	Brief	Frequent
October	---			---	---	---	None	Brief	Frequent
November	---			---	---	---	None	Brief	Frequent

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Am: Amana-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Brief	Occasional
		March	1.5-4.0	>6.0	---	---	None	Brief	Occasional
		April	1.0-3.5	>6.0	---	---	None	Brief	Occasional
		May	1.5-4.0	>6.0	---	---	None	Brief	Occasional
		June	2.0-4.5	>6.0	---	---	None	Brief	Occasional
		July	3.0-5.5	>6.0	---	---	None	Brief	Occasional
		August	3.5-6.0	>6.0	---	---	None	Brief	Occasional
		September	4.0-6.5	>6.0	---	---	None	Brief	Occasional
		October	3.5-6.0	>6.0	---	---	None	Brief	Occasional
		November	2.5-5.0	>6.0	---	---	None	Brief	Occasional
		December	3.0-5.5	>6.0	---	---	None	---	None
An: Amana-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Brief	Frequent
		March	1.5-4.0	>6.0	---	---	None	Brief	Frequent
		April	1.0-3.5	>6.0	---	---	None	Brief	Frequent
		May	1.5-4.0	>6.0	---	---	None	Brief	Frequent
		June	2.0-4.5	>6.0	---	---	None	Brief	Frequent
		July	3.0-5.5	>6.0	---	---	None	Brief	Frequent
		August	3.5-6.0	>6.0	---	---	None	Brief	Frequent
		September	4.0-6.5	>6.0	---	---	None	Brief	Frequent
		October	3.5-6.0	>6.0	---	---	None	Brief	Frequent
		November	2.5-5.0	>6.0	---	---	None	Brief	Frequent
		December	3.0-5.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Lawson-----	C		Ft	Ft	Ft				
		January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Brief	Frequent
		March	1.5-4.0	>6.0	---	---	None	Brief	Frequent
		April	1.0-3.5	>6.0	---	---	None	Brief	Frequent
		May	1.5-4.0	>6.0	---	---	None	Brief	Frequent
		June	2.0-4.5	>6.0	---	---	None	Brief	Frequent
		July	3.0-5.5	>6.0	---	---	None	Brief	Frequent
		August	3.5-6.0	>6.0	---	---	None	Brief	Frequent
		September	4.0-6.5	>6.0	---	---	None	Brief	Frequent
		October	3.5-6.0	>6.0	---	---	None	Brief	Frequent
		November	2.5-5.0	>6.0	---	---	None	Brief	Frequent
December	3.0-5.5	>6.0	---	---	None	---	None		
Nodaway-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	Brief	Frequent
		March	4.5-6.5	>6.0	---	---	None	Brief	Frequent
		April	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		May	4.5-6.5	>6.0	---	---	None	Brief	Frequent
		June	5.0-6.7	>6.0	---	---	None	Brief	Frequent
		July	6.0-6.7	>6.0	---	---	None	Brief	Frequent
		August	6.5-6.7	>6.0	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	6.5-6.7	>6.0	---	---	None	Brief	Frequent
		November	5.5-6.7	>6.0	---	---	None	Brief	Frequent
		December	6.0-6.7	>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
As: Atterberry-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None
At: Atterberry-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
BaC2: Bassett-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		BaD2: Bassett-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
BaE2: Bassett-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
BaF2: Bassett-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
BeD3: Bassett-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		BeE3: Bassett-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None
BrA: Bertrand-----	B			Jan-Dec	---	---	---	---	None
BrB: Bertrand-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
BrC2: Bertrand-----	B	Jan-Dec	---	---	---	---	None	---	None
Bs: Bremer-----	C	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Brief	Rare
		March	0.5-2.0	>6.0	---	---	None	Brief	Rare
		April	0.0-1.0	>6.0	---	---	None	Brief	Rare
		May	0.5-2.0	>6.0	---	---	None	Brief	Rare
		June	1.0-2.0	>6.0	---	---	None	Brief	Rare
		July	2.0-3.5	>6.0	---	---	None	Brief	Rare
		August	2.5-3.5	>6.0	---	---	None	Brief	Rare
		September	3.0-4.0	>6.0	---	---	None	Brief	Rare
		October	2.5-3.5	>6.0	---	---	None	Brief	Rare
		November	1.5-3.0	>6.0	---	---	None	Brief	Rare
		December	2.0-3.0	>6.0	---	---	None	---	None
Bt: Bremer-----	C	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Very brief	Occasional
		March	0.5-2.0	>6.0	---	---	None	Very brief	Occasional
		April	0.0-1.0	>6.0	---	---	None	Very brief	Occasional
		May	0.5-2.0	>6.0	---	---	None	Very brief	Occasional
		June	1.0-2.0	>6.0	---	---	None	Very brief	Occasional
		July	2.0-3.5	>6.0	---	---	None	Very brief	Occasional
		August	2.5-3.5	>6.0	---	---	None	Very brief	Occasional
		September	3.0-4.0	>6.0	---	---	None	Very brief	Occasional
		October	2.5-3.5	>6.0	---	---	None	Very brief	Occasional
		November	1.5-3.0	>6.0	---	---	None	Very brief	Occasional
		December	2.0-3.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Ca: Chariton-----	C/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Brief	Rare
		March	0.5-2.0	>6.0	---	---	None	Brief	Rare
		April	0.0-1.0	>6.0	---	---	None	Brief	Rare
		May	0.5-2.0	>6.0	---	---	None	Brief	Rare
		June	1.0-2.0	>6.0	---	---	None	Brief	Rare
		July	2.0-3.5	>6.0	---	---	None	Brief	Rare
		August	2.5-3.5	>6.0	---	---	None	Brief	Rare
		September	3.0-4.0	>6.0	---	---	None	Brief	Rare
		October	2.5-3.5	>6.0	---	---	None	Brief	Rare
		November	1.5-3.0	>6.0	---	---	None	Brief	Rare
		December	2.0-3.0	>6.0	---	---	None	---	None
CeB: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
CeD: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
CeG: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
CfC: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
Lamont-----	B	Jan-Dec	---	---	---	---	None	---	None
CfD: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
Lamont-----	B	Jan-Dec	---	---	---	---	None	---	None
CfD2: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
Lamont-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
CfE: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
Lamont-----	B	Jan-Dec	---	---	---	---	None	---	None
CfE2: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
Lamont-----	B	Jan-Dec	---	---	---	---	None	---	None
CfG: Chelsea-----	A	Jan-Dec	---	---	---	---	None	---	None
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
Lamont-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
ClB: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
ClC: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water	Duration	Frequency	Duration	Frequency
	group				depth				
			Ft	Ft	Ft				
C1C2: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
C1D: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
ClD2: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		ClE2: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
ClF2: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		CnD3: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
CnE3: Clinton-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		Co: Colo-----	B/D	January	2.0-3.5	>6.0	---	---	None
February	1.5-3.0			>6.0	---	---	None	Long	Occasional
March	0.5-2.0			>6.0	---	---	None	Long	Occasional
April	0.0-1.0			>6.0	---	---	None	Long	Occasional
May	0.5-2.0			>6.0	---	---	None	Long	Occasional
June	1.0-2.0			>6.0	---	---	None	Long	Occasional
July	2.0-3.5			>6.0	---	---	None	Long	Occasional
August	2.5-3.5			>6.0	---	---	None	Long	Occasional
September	3.0-4.0			>6.0	---	---	None	Long	Occasional
October	2.5-3.5			>6.0	---	---	None	Long	Occasional
November	1.5-3.0			>6.0	---	---	None	Long	Occasional
December	2.0-3.5			>6.0	---	---	None	---	None

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Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Cs: Colo-----	B/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Long	Occasional
		March	0.5-2.0	>6.0	---	---	None	Long	Occasional
		April	0.0-1.0	>6.0	---	---	None	Long	Occasional
		May	0.5-2.0	>6.0	---	---	None	Long	Occasional
		June	1.0-2.0	>6.0	---	---	None	Long	Occasional
		July	2.0-3.5	>6.0	---	---	None	Long	Occasional
		August	2.5-3.5	>6.0	---	---	None	Long	Occasional
		September	3.0-4.0	>6.0	---	---	None	Long	Occasional
		October	2.5-3.5	>6.0	---	---	None	Long	Occasional
		November	1.5-3.0	>6.0	---	---	None	Long	Occasional
		December	2.0-3.5	>6.0	---	---	None	---	None
Ct: Colo-----	B/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Long	Occasional
		March	0.5-2.0	>6.0	---	---	None	Long	Occasional
		April	0.0-1.0	>6.0	---	---	None	Long	Occasional
		May	0.5-2.0	>6.0	---	---	None	Long	Occasional
		June	1.0-2.0	>6.0	---	---	None	Long	Occasional
		July	2.0-3.5	>6.0	---	---	None	Long	Occasional
		August	2.5-3.5	>6.0	---	---	None	Long	Occasional
		September	3.0-4.0	>6.0	---	---	None	Long	Occasional
		October	2.5-3.5	>6.0	---	---	None	Long	Occasional
		November	1.5-3.0	>6.0	---	---	None	Long	Occasional
		December	2.0-3.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Ely-----	B		Ft	Ft	Ft				
		January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
December	3.0-5.5	>6.0	---	---	None	---	None		
Cu: Coppock-----	B	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		March	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		April	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		May	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		June	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		July	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		August	0.0-6.0	>6.0	---	---	None	Brief	Occasional
		September	0.0-6.0	>6.0	---	---	None	Brief	Occasional
		October	0.0-6.0	>6.0	---	---	None	Brief	Occasional
		November	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		December	0.0-1.0	>6.0	---	---	None	---	None
DcA: Dickinson-----	B	Jan-Dec	---	---	---	---	None	---	None
DcB: Dickinson-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
DcC: Dickinson-----	B	Jan-Dec	---	---	---	---	None	---	None
DdB: Dinsdale-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
DdC: Dinsdale-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
DoB: Downs-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
DoC: Downs-----	B	Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
DoC2: Downs-----	B	Jan-Dec	---	---	---	---	None	---	None
DoD2: Downs-----	B	Jan-Dec	---	---	---	---	None	---	None
DoE2: Downs-----	B	Jan-Dec	---	---	---	---	None	---	None
DpB: Downs-----	B	Jan-Dec	---	---	---	---	None	---	None
DsD3: Downs-----	B	Jan-Dec	---	---	---	---	None	---	None
DsE3: Downs-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
EsB: Ely-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None
FaB: Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaC: Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaC2: Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaD: Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaD2: Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
FaE:			Ft	Ft	Ft				
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaE2:									
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaF:									
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaF2:									
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FaG:									
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FbB:									
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FsD3:									
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
FsE3:									
Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
FsF3: Fayette-----	B	Jan-Dec	---	---	---	---	None	---	None
GaC2: Gara-----	C	Jan-Dec	---	---	---	---	None	---	None
GaD2: Gara-----	C	Jan-Dec	---	---	---	---	None	---	None
GaE2: Gara-----	C	Jan-Dec	---	---	---	---	None	---	None
GaF2: Gara-----	C	Jan-Dec	---	---	---	---	None	---	None
GrD3: Gara-----	C	Jan-Dec	---	---	---	---	None	---	None
GrE3: Gara-----	C	Jan-Dec	---	---	---	---	None	---	None
GrF3: Gara-----	C	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Gs: Givin-----	C	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None
Gu: Gullied Land-----	---	Jan-Dec	---	---	---	---	None	---	None
HaA: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
HaB: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
HaC: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
HaD: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
HaE: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
HgB: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
HgC: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
HgC2: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
HgD2: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None
Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
HgE2: Hagener-----	A	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
HoD2: Hopper-----	B	Jan-Dec	---	---	---	---	None	---	None
HoE2: Hopper-----	B	Jan-Dec	---	---	---	---	None	---	None
HoE3: Hopper-----	B	Jan-Dec	---	---	---	---	None	---	None
HoF2: Hopper-----	B	Jan-Dec	---	---	---	---	None	---	None
Ja: Jackson-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
JuB: Judson-----	B	Jan-Dec	---	---	---	---	None	---	None
KnB: Kenyon-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
KnC: Kenyon-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
KnC2: Kenyon-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		KnD2: Kenyon-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Ko: Keomah-----	C	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None
KsD2: Keswick-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
KsE2: Keswick-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
KsF2: Keswick-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
KwD3: Keswick-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
KwE3: Keswick-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
KwF3: Keswick-----	C	March	1.5-2.0	2.5-2.5	---	---	None	---	None
		April	1.5-2.0	2.5-2.5	---	---	None	---	None
		May	1.5-2.0	2.5-2.5	---	---	None	---	None
		June	2.0-2.5	2.5-2.5	---	---	None	---	None
		October	1.0-1.5	2.5-2.5	---	---	None	---	None
		November	1.5-2.0	2.5-2.5	---	---	None	---	None
		December	1.5-2.0	2.5-2.5	---	---	None	---	None
Kz: Koszta-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Brief	Rare
		March	1.5-4.0	>6.0	---	---	None	Brief	Rare
		April	1.0-3.5	>6.0	---	---	None	Brief	Rare
		May	1.5-4.0	>6.0	---	---	None	Brief	Rare
		June	2.0-4.5	>6.0	---	---	None	Brief	Rare
		July	3.0-5.5	>6.0	---	---	None	Brief	Rare
		August	3.5-6.0	>6.0	---	---	None	Brief	Rare
		September	4.0-6.5	>6.0	---	---	None	Brief	Rare
		October	3.5-6.0	>6.0	---	---	None	Brief	Rare
		November	2.5-5.0	>6.0	---	---	None	Brief	Rare
		December	3.0-5.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LaB: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		LaC: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LaC2: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		LaD: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LaD2: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		LaE2: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LbB: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
LdD3: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LdE3: Ladoga-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		Le: Lawler-----	B	January	3.0-5.5	>6.0	---	---	None
February	2.5-5.0			>6.0	---	---	None	---	None
March	1.5-4.0			>6.0	---	---	None	---	None
April	1.0-3.5			>6.0	---	---	None	---	None
May	1.5-4.0			>6.0	---	---	None	---	None
June	2.0-4.5			>6.0	---	---	None	---	None
July	3.0-5.5			>6.0	---	---	None	---	None
August	3.5-6.0			>6.0	---	---	None	---	None
September	4.0-6.5			>6.0	---	---	None	---	None
October	3.5-6.0			>6.0	---	---	None	---	None
November	2.5-5.0			>6.0	---	---	None	---	None
December	3.0-5.5			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Lh: Lawson-----	C	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Long	Occasional
		March	1.5-4.0	>6.0	---	---	None	Long	Occasional
		April	1.0-3.5	>6.0	---	---	None	Long	Occasional
		May	1.5-4.0	>6.0	---	---	None	Long	Occasional
		June	2.0-4.5	>6.0	---	---	None	Long	Occasional
		July	3.0-5.5	>6.0	---	---	None	Long	Occasional
		August	3.5-6.0	>6.0	---	---	None	Long	Occasional
		September	4.0-6.5	>6.0	---	---	None	Long	Occasional
		October	3.5-6.0	>6.0	---	---	None	Long	Occasional
		November	2.5-5.0	>6.0	---	---	None	Long	Occasional
		December	3.0-5.5	>6.0	---	---	None	---	None
LnD2: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None
LnE2: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None
LnF: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None
LnF2: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None
LnG: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LsD3: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None
LsE3: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None
LsF3: Lindley-----	C	Jan-Dec	---	---	---	---	None	---	None
Ma: Mahaska-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Mu: Muscatine-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None
Nc: Nevin-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Brief	Rare
		March	1.5-4.0	>6.0	---	---	None	Brief	Rare
		April	1.0-3.5	>6.0	---	---	None	Brief	Rare
		May	1.5-4.0	>6.0	---	---	None	Brief	Rare
		June	2.0-4.5	>6.0	---	---	None	Brief	Rare
		July	3.0-5.5	>6.0	---	---	None	Brief	Rare
		August	3.5-6.0	>6.0	---	---	None	Brief	Rare
		September	4.0-6.5	>6.0	---	---	None	Brief	Rare
		October	3.5-6.0	>6.0	---	---	None	Brief	Rare
		November	2.5-5.0	>6.0	---	---	None	Brief	Rare
		December	3.0-5.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro-logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Nd: Nodaway-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	Brief	Occasional
		March	4.5-6.5	>6.0	---	---	None	Brief	Occasional
		April	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		May	4.5-6.5	>6.0	---	---	None	Brief	Occasional
		June	5.0-6.7	>6.0	---	---	None	Brief	Occasional
		July	6.0-6.7	>6.0	---	---	None	Brief	Occasional
		August	6.5-6.7	>6.0	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	6.5-6.7	>6.0	---	---	None	Brief	Occasional
		November	5.5-6.7	>6.0	---	---	None	Brief	Occasional
		December	6.0-6.7	>6.0	---	---	None	---	None
Nh: Nodaway-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	Long	Frequent
		March	4.5-6.5	>6.0	---	---	None	Long	Frequent
		April	4.0-6.0	>6.0	---	---	None	Long	Frequent
		May	4.5-6.5	>6.0	---	---	None	Long	Frequent
		June	5.0-6.7	>6.0	---	---	None	Long	Frequent
		July	6.0-6.7	>6.0	---	---	None	Long	Frequent
		August	6.5-6.7	>6.0	---	---	None	Long	Frequent
		September	---	---	---	---	None	Long	Frequent
		October	6.5-6.7	>6.0	---	---	None	Long	Frequent
		November	5.5-6.7	>6.0	---	---	None	Long	Frequent
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro-logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Ns: Nodaway-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Brief	Occasional
		March	1.5-4.0	>6.0	---	---	None	Brief	Occasional
		April	1.0-3.5	>6.0	---	---	None	Brief	Occasional
		May	1.5-4.0	>6.0	---	---	None	Brief	Occasional
		June	2.0-4.5	>6.0	---	---	None	Brief	Occasional
		July	3.0-5.5	>6.0	---	---	None	Brief	Occasional
		August	3.5-6.0	>6.0	---	---	None	Brief	Occasional
		September	4.0-6.5	>6.0	---	---	None	Brief	Occasional
		October	3.5-6.0	>6.0	---	---	None	Brief	Occasional
		November	2.5-5.0	>6.0	---	---	None	Brief	Occasional
		December	3.0-5.5	>6.0	---	---	None	---	None
Nx: Nodaway-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	Brief	Occasional
		March	4.5-6.5	>6.0	---	---	None	Brief	Occasional
		April	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		May	4.5-6.5	>6.0	---	---	None	Brief	Occasional
		June	5.0-6.7	>6.0	---	---	None	Brief	Occasional
		July	6.0-6.7	>6.0	---	---	None	Brief	Occasional
		August	6.5-6.7	>6.0	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	6.5-6.7	>6.0	---	---	None	Brief	Occasional
		November	5.5-6.7	>6.0	---	---	None	Brief	Occasional
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Ely-----	B		Ft	Ft	Ft				
		January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
December	3.0-5.5	>6.0	---	---	None	---	None		
OcB: Otley-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
OcC: Otley-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		OcC2: Otley-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
OcD2: Otley-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		OcD3: Otley-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
OcE2: Otley-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		OtB: Otley-----	B	January	6.0-6.7	>6.0	---	---	None
February	5.5-6.7			>6.0	---	---	None	---	None
March	4.5-6.5			>6.0	---	---	None	---	None
April	4.0-6.0			>6.0	---	---	None	---	None
May	4.5-6.5			>6.0	---	---	None	---	None
June	5.0-6.7			>6.0	---	---	None	---	None
July	6.0-6.7			>6.0	---	---	None	---	None
August	6.5-6.7			>6.0	---	---	None	---	None
October	6.5-6.7			>6.0	---	---	None	---	None
November	5.5-6.7			>6.0	---	---	None	---	None
December	6.0-6.7			>6.0	---	---	None	---	None
ShC: Shelby-----	B			Jan-Dec	---	---	---	---	None
ShC2: Shelby-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
ShD2: Shelby-----	B	Jan-Dec	---	---	---	---	None	---	None
ShE2: Shelby-----	B	Jan-Dec	---	---	---	---	None	---	None
ShF2: Shelby-----	B	Jan-Dec	---	---	---	---	None	---	None
SoD3: Shelby-----	B	Jan-Dec	---	---	---	---	None	---	None
SoE3: Shelby-----	B	Jan-Dec	---	---	---	---	None	---	None
Sp: Sperry-----	C/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	0.0-1.0	Long	Frequent	---	None
		March	0.5-2.0	>6.0	0.0-1.0	Long	Frequent	---	None
		April	0.0-1.0	>6.0	0.0-1.0	Long	Frequent	---	None
		May	0.5-2.0	>6.0	0.0-1.0	Long	Frequent	---	None
		June	1.0-2.0	>6.0	0.0-1.0	Long	Frequent	---	None
		July	2.0-3.5	>6.0	0.0-1.0	Long	Frequent	---	None
		August	2.5-3.5	>6.0	0.0-1.0	Long	Frequent	---	None
		September	3.0-4.0	>6.0	0.0-1.0	Long	Frequent	---	None
		October	2.5-3.5	>6.0	0.0-1.0	Long	Frequent	---	None
		November	1.5-3.0	>6.0	0.0-1.0	Long	Frequent	---	None
		December	2.0-3.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Sr: Stronghurst-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None
St: Stronghurst-----	B	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	---	None
		March	1.5-4.0	>6.0	---	---	None	---	None
		April	1.0-3.5	>6.0	---	---	None	---	None
		May	1.5-4.0	>6.0	---	---	None	---	None
		June	2.0-4.5	>6.0	---	---	None	---	None
		July	3.0-5.5	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		September	4.0-6.5	>6.0	---	---	None	---	None
		October	3.5-6.0	>6.0	---	---	None	---	None
		November	2.5-5.0	>6.0	---	---	None	---	None
		December	3.0-5.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Ta: Taintor-----	C/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	---	None
		March	0.5-2.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.5-2.0	>6.0	---	---	None	---	None
		June	1.0-2.0	>6.0	---	---	None	---	None
		July	2.0-3.5	>6.0	---	---	None	---	None
		August	2.5-3.5	>6.0	---	---	None	---	None
		September	3.0-4.0	>6.0	---	---	None	---	None
		October	2.5-3.5	>6.0	---	---	None	---	None
		November	1.5-3.0	>6.0	---	---	None	---	None
		December	2.0-3.0	>6.0	---	---	None	---	None
TcB: Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
TcC: Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
TcC2: Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
TcD2: Tama-----	B	Jan-Dec	---	---	---	---	None	---	None
TcD3: Tama-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
TcE2: Tama-----	B								
		Jan-Dec	---	---	---	---	None	---	None
ThA: Tama-----	B								
		Jan-Dec	---	---	---	---	None	---	None
ThB: Tama-----	B								
		Jan-Dec	---	---	---	---	None	---	None
TmB: Tell-----	B								
		Jan-Dec	---	---	---	---	None	---	None
TmC: Tell-----	B								
		Jan-Dec	---	---	---	---	None	---	None
TmC2: Tell-----	B								
		Jan-Dec	---	---	---	---	None	---	None
TmD2: Tell-----	B								
		Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Ud: Udolpho-----	B/D	January	3.0-5.5	>6.0	---	---	None	---	None
		February	2.5-5.0	>6.0	---	---	None	Brief	Rare
		March	1.5-4.0	>6.0	---	---	None	Brief	Rare
		April	1.0-3.5	>6.0	---	---	None	Brief	Rare
		May	1.5-4.0	>6.0	---	---	None	Brief	Rare
		June	2.0-4.5	>6.0	---	---	None	Brief	Rare
		July	3.0-5.5	>6.0	---	---	None	Brief	Rare
		August	3.5-6.0	>6.0	---	---	None	Brief	Rare
		September	4.0-6.5	>6.0	---	---	None	Brief	Rare
		October	3.5-6.0	>6.0	---	---	None	Brief	Rare
		November	2.5-5.0	>6.0	---	---	None	Brief	Rare
		December	3.0-5.5	>6.0	---	---	None	---	None
Wa: Wabash-----	D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		March	0.5-2.0	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		April	0.0-1.0	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		May	0.5-2.0	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		June	1.0-2.0	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		July	2.0-3.5	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		August	2.5-3.5	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		September	3.0-4.0	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		October	2.5-3.5	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		November	1.5-3.0	>6.0	0.0-1.0	Long	Occasional	Long	Occasional
		December	2.0-3.5	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Wb: Walford-----	B/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	---	None
		March	0.5-2.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.5-2.0	>6.0	---	---	None	---	None
		June	1.0-2.0	>6.0	---	---	None	---	None
		July	2.0-3.5	>6.0	---	---	None	---	None
		August	2.5-3.5	>6.0	---	---	None	---	None
		September	3.0-4.0	>6.0	---	---	None	---	None
		October	2.5-3.5	>6.0	---	---	None	---	None
		November	1.5-3.0	>6.0	---	---	None	---	None
		December	2.0-3.0	>6.0	---	---	None	---	None
WkA: Watkins-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	---	None
		March	4.0-6.0	>6.0	---	---	None	Brief	Rare
		April	4.0-6.0	>6.0	---	---	None	Brief	Rare
		May	4.0-6.0	>6.0	---	---	None	Brief	Rare
		June	4.0-6.0	>6.0	---	---	None	Brief	Rare
		July	4.0-6.0	>6.0	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	4.0-6.0	>6.0	---	---	None	Brief	Rare
		December	4.0-6.0	>6.0	---	---	None	---	None

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Water Features

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
WkB: Watkins-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	---	None
		March	4.0-6.0	>6.0	---	---	None	Brief	Rare
		April	4.0-6.0	>6.0	---	---	None	Brief	Rare
		May	4.0-6.0	>6.0	---	---	None	Brief	Rare
		June	4.0-6.0	>6.0	---	---	None	Brief	Rare
		July	---	---	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	4.0-6.0	>6.0	---	---	None	Brief	Rare
		December	4.0-6.0	>6.0	---	---	None	---	None
WmB: Waubeek-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
WmC2: Waubeek-----	B	January	6.0-6.7	>6.0	---	---	None	---	None
		February	5.5-6.7	>6.0	---	---	None	---	None
		March	4.5-6.5	>6.0	---	---	None	---	None
		April	4.0-6.0	>6.0	---	---	None	---	None
		May	4.5-6.5	>6.0	---	---	None	---	None
		June	5.0-6.7	>6.0	---	---	None	---	None
		July	6.0-6.7	>6.0	---	---	None	---	None
		August	6.5-6.7	>6.0	---	---	None	---	None
		October	6.5-6.7	>6.0	---	---	None	---	None
		November	5.5-6.7	>6.0	---	---	None	---	None
		December	6.0-6.7	>6.0	---	---	None	---	None
		WnA: Waukegan-----	B	Jan-Dec	---	---	---	---	None
WnB: Waukegan-----	B	Jan-Dec	---	---	---	---	None	---	None
WnC: Waukegan-----	B	Jan-Dec	---	---	---	---	None	---	None
WsB: Waukegan-----	B	Jan-Dec	---	---	---	---	None	---	None
WsC: Waukegan-----	B	Jan-Dec	---	---	---	---	None	---	None

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
WtA: Wiota-----	B	February	---	---	---	---	None	Brief	Rare
		March	---	---	---	---	None	Brief	Rare
		April	---	---	---	---	None	Brief	Rare
		May	---	---	---	---	None	Brief	Rare
		June	---	---	---	---	None	Brief	Rare
		July	---	---	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	---	---	---	---	None	Brief	Rare
WtB: Wiota-----	B	February	---	---	---	---	None	Brief	Rare
		March	---	---	---	---	None	Brief	Rare
		April	---	---	---	---	None	Brief	Rare
		May	---	---	---	---	None	Brief	Rare
		June	---	---	---	---	None	Brief	Rare
		July	---	---	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	---	---	---	---	None	Brief	Rare

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Iowa County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Zk: Zook-----	C/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Long	Occasional
		March	0.5-2.0	>6.0	---	---	None	Long	Occasional
		April	0.0-1.0	>6.0	---	---	None	Long	Occasional
		May	0.5-2.0	>6.0	---	---	None	Long	Occasional
		June	1.0-2.0	>6.0	---	---	None	Long	Occasional
		July	2.0-3.5	>6.0	---	---	None	Long	Occasional
		August	2.5-3.5	>6.0	---	---	None	Long	Occasional
		September	3.0-4.0	>6.0	---	---	None	Long	Occasional
		October	2.5-3.5	>6.0	---	---	None	Long	Occasional
		November	1.5-3.0	>6.0	---	---	None	Long	Occasional
		December	2.0-3.5	>6.0	---	---	None	---	None
Zo: Zook-----	C/D	January	2.0-3.5	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Long	Occasional
		March	0.5-2.0	>6.0	---	---	None	Long	Occasional
		April	0.0-1.0	>6.0	---	---	None	Long	Occasional
		May	0.5-2.0	>6.0	---	---	None	Long	Occasional
		June	1.0-2.0	>6.0	---	---	None	Long	Occasional
		July	2.0-3.5	>6.0	---	---	None	Long	Occasional
		August	2.5-3.5	>6.0	---	---	None	Long	Occasional
		September	3.0-4.0	>6.0	---	---	None	Long	Occasional
		October	2.5-3.5	>6.0	---	---	None	Long	Occasional
		November	1.5-3.0	>6.0	---	---	None	Long	Occasional
		December	2.0-3.5	>6.0	---	---	None	---	None